

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/602,464 Confirmation : 3975
Applicant(s) : Masahiro KAWAGUCHI
Filed : June 23, 2003
Title : NUCLEIC-ACID PROBE SUBSTRATE, SYSTEM FOR TEMPERATURE
CONTROL OF THE SUBSTRATE, AND GENE DETECTION METHOD
MAKING USE OF THE SAME

Art Unit : 1634
Examiner : FORMAN, Betty J.

Docket No. : 1232-5069
Customer No. : 27123

AMENDMENT UNDER 37 C.F.R. 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being filed in response to the non-final Office Action dated May 1, 2006. Reconsideration of this application is respectfully requested in light of this paper, which is set forth as follows:

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 6 of this paper.